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APPLICATION NO.	Fl	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/808,974	(03/25/2004	Jack E. Caveney	LCB424	7066		
32915	7590	10/19/2005		EXAM	EXAMINER		
PANDUIT	oora.		NGUYEN, KHIEM M				
LEGAL DEPARTMENT - TP12 17301 SOUTH RIDGELAND AVENUE				ART UNIT	PAPER NUMBER		
TINLEY PARK, IL 60477				2839	-		

DATE MAILED: 10/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)						
Office Action Summers	10/808,974	CAVENEY ET AL.	CAVENEY ET AL.					
Office Action Summary	Examiner	Art Unit						
	Khiem Nguyen	2839						
The MAILING DATE of this communication Period for Reply	appears on the cover sheet w	ith the correspondence addres	ss					
A SHORTENED STATUTORY PERIOD FOR REWHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication - If NO period for reply is specified above, the maximum statutory pe - Failure to reply within the set or extended period for reply will, by s - Any reply received by the Office later than three months after the nearned patent term adjustment. See 37 CFR 1.704(b).	G DATE OF THIS COMMUNI R 1.136(a). In no event, however, may a n. eriod will apply and will expire SIX (6) MO tatute, cause the application to become A	CATION. reply be timely filed NTHS from the mailing date of this commu BANDONED (35 U.S.C. § 133).						
Status								
1) Responsive to communication(s) filed on 2	25 March 2004							
,— · · · · <u> </u>	This action is non-final.							
,	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
• • • • • • • • • • • • • • • • • • • •	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
	ior Expanto quayro, roco on							
Disposition of Claims								
4) Claim(s) 1-67 and 90-97 is/are pending in	the application.							
4a) Of the above claim(s) 68-89 is/are with	4a) Of the above claim(s) 68-89 is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.								
6) Claim(s) is/are rejected.	·							
7) Claim(s) is/are objected to.								
8) Claim(s) 1-67, and 90-97 are subject to res	striction and/or election requi	rement.						
Application Papers								
9) ☐ The specification is objected to by the Examiner.								
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
The datifor declaration is objected to by the	e Examinor. Note the attack							
Priority under 35 U.S.C. § 119								
12) Acknowledgment is made of a claim for form a) All b) Some * c) None of: 1. Certified copies of the priority docum 2. Certified copies of the priority docum 3. Copies of the certified copies of the application from the International But * See the attached detailed Office action for a	nents have been received. nents have been received in a priority documents have been preau (PCT Rule 17.2(a)).	Application No n received in this National Sta	ge					
	·							
Attachment(s)		C (DTO 410)						
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) 		Summary (PTO-413) (s)/Mail Date						
Information Disclosure Statement(s) (PTO-1449 or PTO/SI Paper No(s)/Mail Date	′	Informal Patent Application (PTO-15	2)					

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DETAILED ACTION

- 1. Applicant's election without traverse of claims 1-67, and 90-97 in the reply filed on 7/29/05 is acknowledged. Upon further consideration, it is noted that an election of species for the above claims is also needed and is set forth below:
- 2. This application contains claims directed to the following patentably distinct species of the claimed invention: I. Figures 1-5
 - II. Figures 6-8
 - III. Figures 9-17C
 - IV. Figures 18-23A

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

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Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khiem Nguyen whose telephone number is 571 272-2096. The examiner can normally be reached on Mon-Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, TC Patel can be reached on 571 272-2098. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Khiem Nguyen
Primary Examiner
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